

-----Original Message-----

From: John_Notar@nps.gov [mailto:John_Notar@nps.gov]

Sent: Tuesday, May 06, 2008 10:26 AM

To: Tom Hornyak

Cc: Dee_Morse@nps.gov; Don_Shepherd@nps.gov; John_D_Ray@nps.gov;

John_Vimont@nps.gov; John_Notar@nps.gov; John_Bunyak@nps.gov

Subject: Re: Southeast Idaho Energy, Power County Advanced Energy Center, FLM Application Review, Estimated Emissions

Importance: High

Tom: Due to the relatively low level of emissions from the proposed Southeast Idaho Energy, Power County Advanced Energy Center and the distance to Craters of the Moon NM, the National Park Service is not requesting a Class I modeling air quality impact analysis for the project.

We are requesting that you or the State Of Idaho send the National Park Service a copy of the permit application and the draft permit. We are interested in staying informed of new and innovative technology, such as this project. Please send the application directly to Don Shepherd, control technology engineer for BACT issues. Dee Morse is the lead on permits for Craters of the Moon NM and is the NPS point of contact for permits near the Craters of the Moon NM. I have included Dee's and Don's information below.

thanks

John Notar

John Notar

National Park Service

Air Resources Division

12795 W. Alameda Pkwy.

Lakewood, CO 80228

Phone: 303-969-2079

Fax: 303-969-2822

E-Mail: john_notar@nps.gov

Dee Morse

Environmental Protection Specialist

Air Resources Division

Natural Resource Program Center

National Park Service

Phone: 303 969-2817

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Don Shepherd

National Park Service

Air Resources Division

12795 W. Alameda Pkwy.

Lakewood, CO 80228

Phone: 303-969-2075

Fax: 303-969-2822

E-Mail: don_shepherd@nps.gov

From: Tom Hornyak
Sent: Friday, April 25, 2008 3:39 PM
To: John_Notar@nps.gov
Cc: Cheryl.Robinson@deq.idaho.gov; Darrin.Mehr@deq.idaho.gov; Kevin.Schilling@deq.idaho.gov; John_Bunyak@nps.gov; Don_Shepherd@nps.gov; Matt Lee
Subject: Southeast Idaho Energy, Power County Advanced Energy Center, FLM Application Review, Estimated Emissions

John,

We are withdrawing our previous application for the Power County Advanced Energy Center and submitting a new application as a result of some facility modifications. We have reduced the scope of the project and plan on only producing fertilizer products. This has had implications on the emissions for the site and we have listed the new PTE values in the following tables.

**Steady State PTE
8760 hrs per year**

Criteria Air Pollutant	Total Annual Emissions
PM10	67 TPY
SO2	32 TPY
NOx	127 TPY

**Steady State plus Starts PTE
8760 hrs per year and 50 starts**

Criteria Air Pollutant	Total Annual Emissions
PM10	69 TPY
SO2	59 TPY
NOx	138 TPY

The Q/D value that we originally submitted to you was 3.6 and is what you based your decision on to screen us out of a full Class I analysis. This value was based on the nearest Class I area (Craters of the Moon). The distance to the Class I area from our Project site is approximately 74 kilometers. Based on the new values for the PTE and this distance our new steady-state Q/D value is 3.05. We have also calculated a Q/D value for steady-state plus 50 startups. Talking startups into account puts the Q/D value at around 3.6.

Based on this information, we would like to confirm that your previous determination is still appropriate, and that you will not require a full Class I analysis.

Thanks,

Tom Hornyak
Manager Environmental Permitting
621 17th Street, Suite 1640
Denver, CO 80293

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Cell: 303.905.2675
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-----Original Message-----

From: John_Notar@nps.gov [mailto:John_Notar@nps.gov]
Sent: Wednesday, October 10, 2007 11:01 AM
To: Tom Hornyak; Don_Shepherd@nps.gov
Cc: Kevin.Schilling@deq.idaho.gov; John_Bunyak@nps.gov; John_Notar@nps.gov
Subject: RE: Southeast Idaho Energy, Power County Advanced Energy Center, FLM
Application Review, Estimated Emissions
Importance: High

Tom: the National Park Service (NPS) Air Resources Division has reviewed the information submitted for the proposed Southeast Idaho Energy, Power County Advanced Energy Center. Based on the distance to the NPS units in the area (Craters of the Moon NM, Yellowstone NP, and Grand Teton NP) and the low emission rates from the project, the NPS is not requesting that a Class I increment or AQRV analyses be performed for this project. The NPS would like a copy of the permit application to review the proposed BACT for this unique project. Please forward this information to the Idaho Department of Environmental Quality and have them send the permit application to Don Shepherd of the NPS Air Resources Division. Don's information is listed below.

thanks

John Notar

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